植 物 分 类 学 报 25 (6): 476—477 (1987)
Acta Phytotaxonomica Sinica

贵州纤冠藤属一新种

李秉滔 王雪明
(华南农业大学，广州) (贵州省生物研究所，贵阳)

A NEW SPECIES OF *GONGRONEMA* (ASCLEPIADACEAE) FROM GUIZHOU

LI PING-T'AO (South China Agricultural University, Guangzhou)
WANG XUE-MING (Institute of Biology, Guizhou, Guiyang)

Key words *Gongronema*; *G. multibracteolatum*

关键词 纤冠藤属;多苞纤冠藤

多苞纤冠藤 新种 图 1

Gongronema multibracteolatum P. T. Li et X. M. Wang, sp. nov.

Proxime *G. bracteolato* King et Gamble, sed foliis chartaceis obovatis vel ellipticis basi rotundatis non cordatis, cymis umbellatis, pedunculis 3—4 cm longis; calyce intus ad bases sinum 5-glandulifero, lobis calycis linearibus, corollae tubo lobis aequilongo glabro differt.

Frutex scandens, praeter folia corollasque glabras pubescens; caules ramique cano-nigricantes. Folia chartacea, obovata vel elliptica, 5—7 cm longa, 1.5—3 cm lata, apice obtusa vel breviter acuminata, basi rotundata, supra viridis, subtus chlorina, utrinsecus glabra; costa media supra plana vel leviter concava, subtus elevata pubescenti, nervis lateralibus 4—5-jugis ante marginem arcuato-anastomosantibus utrinsecus glabris; petiolis 5—10 mm longis supra sulcatis apice glandulis 3 subulatis fasciculatis instructis. Cymae umbelliformes, axillares vel extra-axillares, simplices, 12—16-florae, pedunculis 3—4 cm longis, pedicellis 5 mm longis basi dense bracteolatis, bracteolis linearibus vel spathulatis 1—1.3 cm longis, 1—3 mm latis; calyx 5-partitus, intus ad bases sinum 5-glandulifer, lobis linearibus inaequilongis, 4—7 mm longis; corolla subcylindrica, c. 7 mm longa, tubo lobis aequilongo, glabro, lobis dextrorsum obtegentibus ellipticis margine ciliolatis; coronae lobi 5, subrotundati, basi gynostegii inserti; gynostemium subteres; stamina 5, consociata, connectivorum appendicibus membranaceis longe ovatis stigma superantibus, antherarum loculis oblongis; pollina in quoque loculo solitaria, oblonga, erecta, caudiculis transversalibus, retinaculis quam pollinis brevioribus oblongis; ovarium longe ovatum, bilobatum, glabrum, stylo brevissimo, stigmate conico apice bifido; ovulis in quoque loculo numerosis.

Guizhou (贵州): Libo (荔坡), Lihuatang (立化塘), alt. 590 m, in forests, 1 V 1983, X. M. Wang (王雪明) 348 (holo. SCAC, iso. HGAS).

本种与 *Gongronema bracteolatum* King et Gamble 相近，但本种叶片纸质，倒卵形或椭圆形，基部圆形，非心形，伞形聚伞花序，花序梗长 3—4 cm, 花萼内基部具 5 枚小腺体，

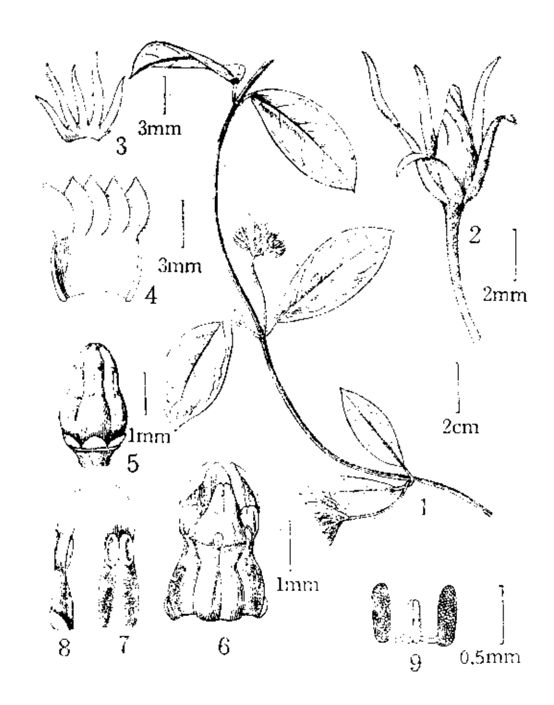


图 1 多苞纤冠藤 *Gongronema multibracteolatum* 1. 花枝 Flowering branch; 2. 花 flower; 3. 花萼展开，示腺体 calyx opened up, showing the glandules; 4. 花冠展开 corolla opened up; 5. 合蕊柱和副花冠 gynostemium and corona; 6. 雄蕊和雌蕊 stamen and pistil; 7. 雄蕊的腹面观 stamen in ventral view; 8. 雄蕊的侧面观 stamen in lateral view; 9. 花粉器 pollinia。(黄少容绘)

萼片线形，花冠筒与花冠裂片相等长而不同。

藤状灌木，除叶和花冠无毛外，均被短柔毛；茎和枝条灰黑色。叶片纸质，倒卵形或椭圆形，长 5—7 cm，宽 1.5—3 cm，顶端钝或短渐尖，基部圆形，上面绿色，下面浅绿色；中脉上面扁平或稍凹陷，下面凸起，被短柔毛，侧脉每边 4—5 条，弯拱上升至叶缘前网结；叶柄长 5—10 mm，腹面具沟，顶端具 3 枚钻状腺体。伞形聚伞花序腋生或腋外生，单生，着花 12—16 朵；花序梗 3—4 cm，花梗长 5 mm，基部密生许多小苞片，小苞片线形或匙形，长 1—1.3 cm，宽 1—3 mm；花萼 5 裂，内面基部弯缺处具 5 枚小腺体，花萼裂片线形，不等长，长 4—7 mm；花冠近圆筒状，长约 7 mm，花冠筒与花冠裂片等长，花冠裂片向右覆盖，椭圆形，边缘具缘毛；副花冠裂片 5，近圆形，着生于合蕊冠基部，合蕊柱近圆柱状；雄蕊 5，粘生，药隔顶端附属体膜质，长卵形，超出柱头，药室长圆形；花粉块每室单个，长圆形，直立，花粉块柄水平横出，着粉腺比花粉块短，长圆形；子房长卵形，2 裂，无毛，花柱极短，柱头圆锥状，顶端 2 裂；胚珠每室多颗。